

Transportation Services Department City of Grand Prairie (TSD)

317 West College
Grand Prairie, TX 75051
(972)237-8015

Chief Executive Officer: Tom Hart,
City Manager
ID Number: 6068

System Wide Information

Modal Information

General Information

Urbanized Area (UZA) Statistics - 1990 Census

Dallas--Fort Worth, TX	
Square Miles	1,443
Population	3,198,259
Population Ranking out of 405 UZA's	8

Service Area Statistics

Square Miles	78
Population	109,000

Service Consumption

Annual Passenger Miles	228,000
Annual Unlinked Trips	31,750
Average Weekday Unlinked Trips	127
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	119,250
Annual Vehicle Revenue Hours	14,000
Vehicles Available for Maximum Service	11
Vehicles Operated in Maximum Service	8
Base Period Requirement	0

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation		Rolling Stock	Facilities and Other	Total
Demand Response	8	0	Demand Response	\$55,893	\$217,208	\$273,101

Financial Information

Fare Revenues Earned

Directly Operated	\$0
Purchased Transportation	0
Total Fare Revenues Earned	\$0

Sources of Operating Funds Expended

Passenger Fares	\$0
Local Funds	90,247
State Funds	93,276
Federal Assistance	207,308
Other Funds	0
Total Operating Funds Expended	\$390,831

Summary of Operating Expenses

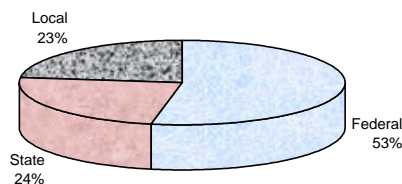
Salaries, Wages and Benefits	\$303,113
Materials and Supplies	14,408
Purchased Transportation	0
Other Operating Expenses	73,310
Total Operating Expenses	\$390,831

Reconciling Cash Expenditures

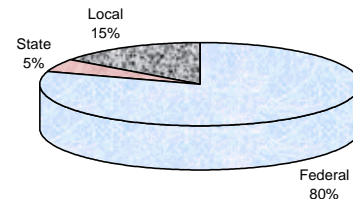
	\$0
Sources of Capital Funds Expended	
Local Funds	\$40,363
State Funds	14,257
Federal Assistance	218,481
Total Capital Funds Expended	\$273,101

Uses of Capital Funds

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Characteristics

	Demand Response
Operating Expense	\$390,831
Capital Funding	\$273,101
Annual Passenger Miles	228,000
Annual Vehicle Revenue Miles	119,250
Annual Unlinked Trips	31,750
Average Weekday Unlinked Trips	127
Annual Vehicle Revenue Hours	14,000
Fixed Guideway Directional Route Miles	N/A
Vehicles Available for Maximum Service	11
Average Fleet Age in Years	3.2
Vehicles Operated in Maximum Service	8
Peak to Base Ratio	N/A
Percent Spares	38%
Incidents	0
Fatalities	0

Performance Measures

Service Efficiency

Operating Expense per Vehicle Revenue Mile	\$3.28
Operating Expense per Vehicle Revenue Hour	\$27.92

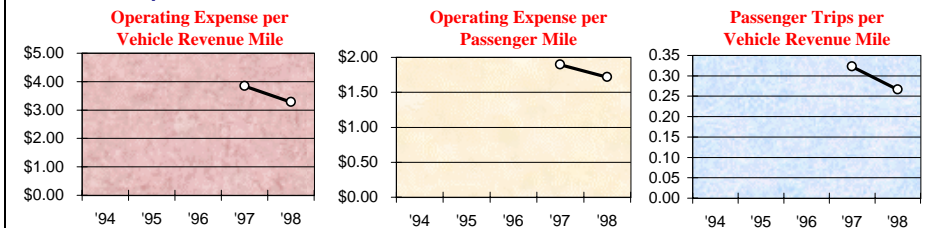
Cost Effectiveness

Operating Expense per Passenger Mile	\$1.71
Operating Expense per Unlinked Passenger Trip	\$12.31

Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile	0.27
Unlinked Passenger Trips per Vehicle Revenue Hour	2.27

Demand Response



Data Source: 1998 National Transit Database